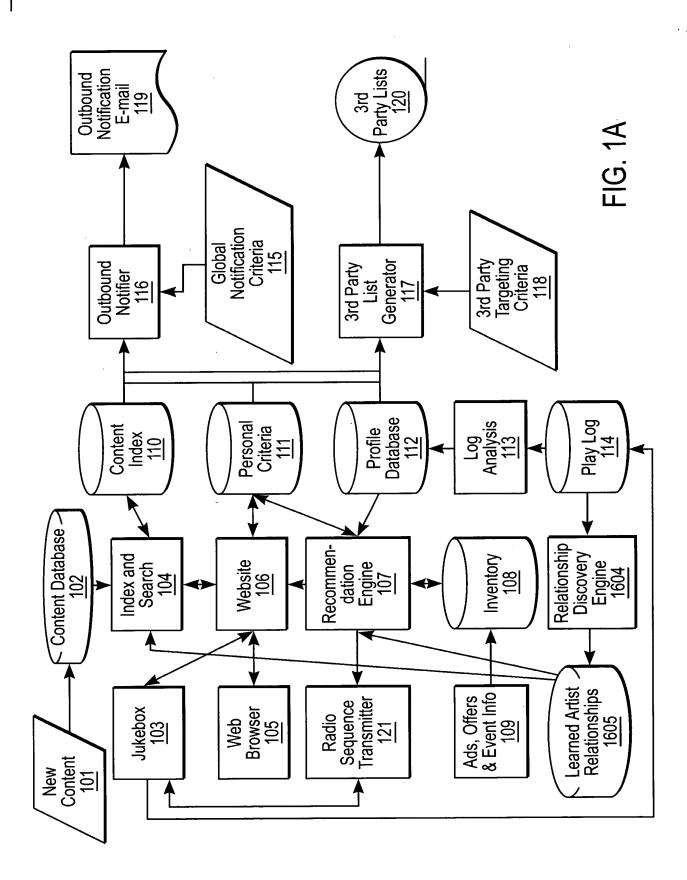
Title: Relationship Discovery Engine Inventors: Ted E. Dunning and Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823



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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

Bradley D. Kindig
Atty. Docket No.: 22227-04647
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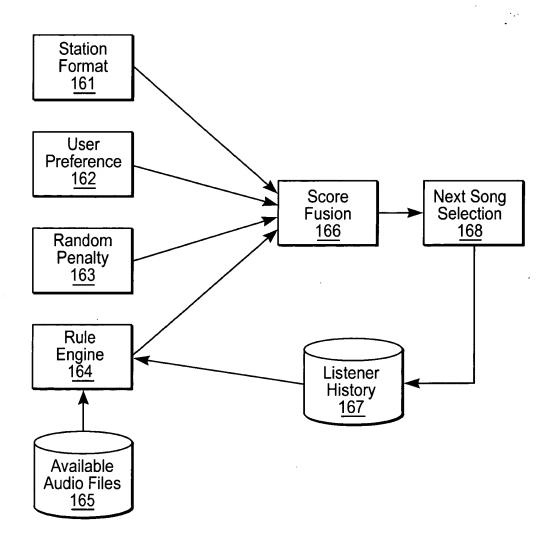


FIG. 1B

Sheet 3 of 52
Title: Relationship Discovery Engine
Inventors: Ted E. Dunning and
Bradley D. Kindig

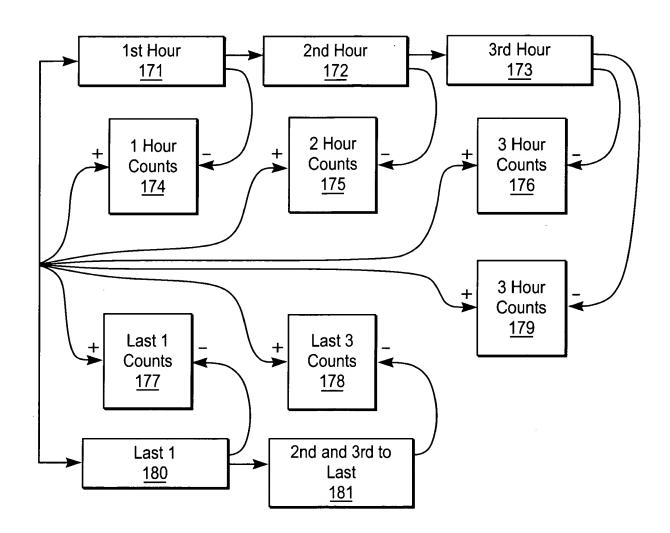
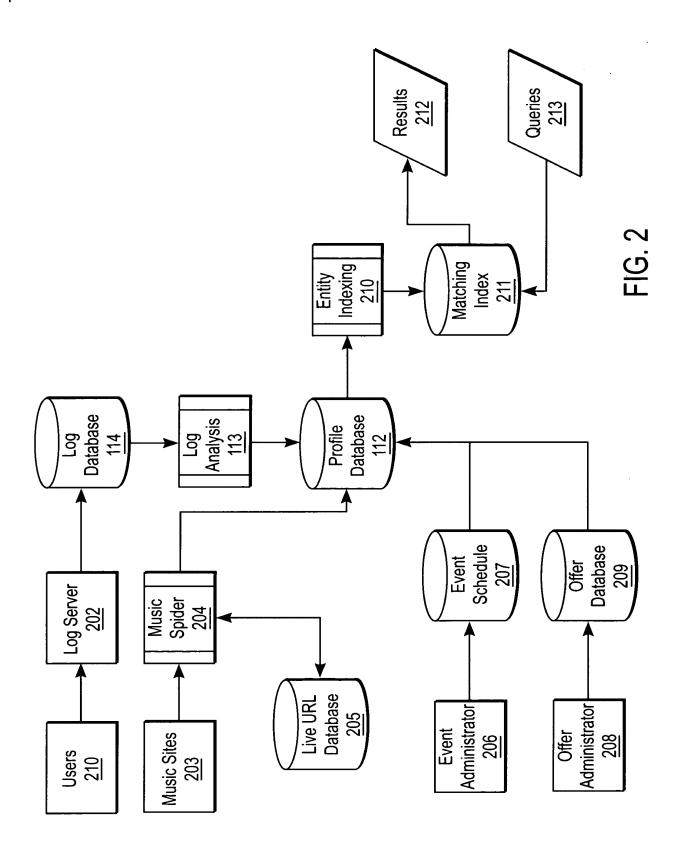
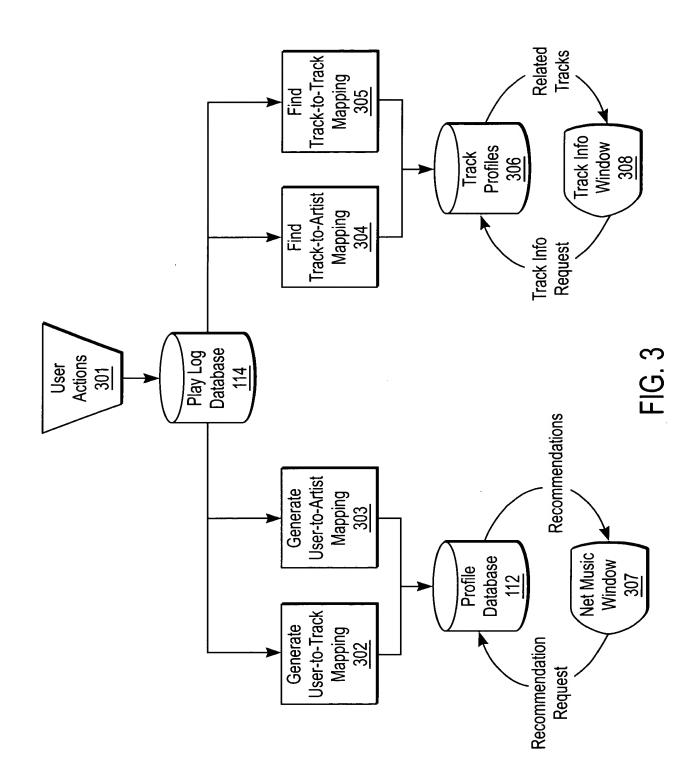


FIG. 1C

Sheet 4 of 52
Title: Relationship Discovery Engine
Inventors: Ted E. Dunning and
Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823



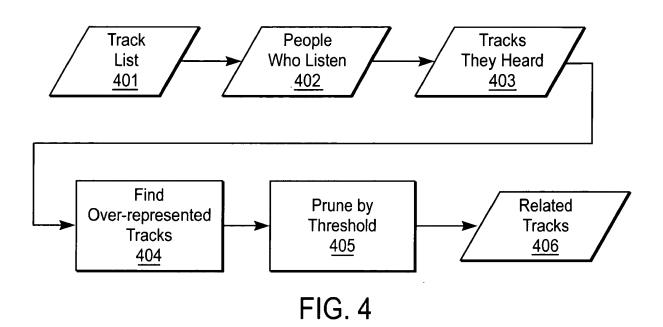
Sheet 5 of 52
Title: Relationship Discovery Engine Inventors: Ted E. Dunning and Bradley D. Kindig
Atty. Docket No.: 22227-04647
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Sheet 6 of 52

Title: Relationship Discovery Engine

Inventors: Ted E. Dunning and Bradley D. Kindig



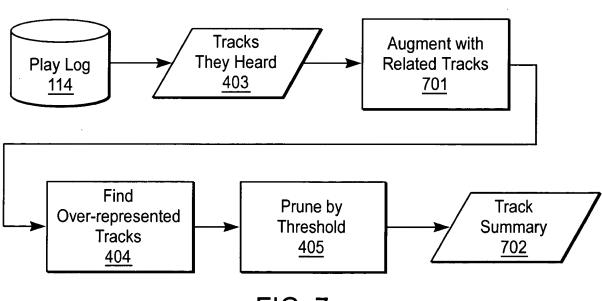


FIG. 7

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Title: Relationship Discovery Engine
Inventors: Ted E. Dunning and
Bradley D. Kindig

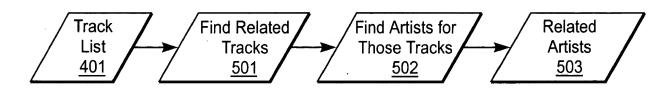


FIG. 5

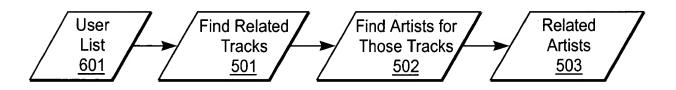
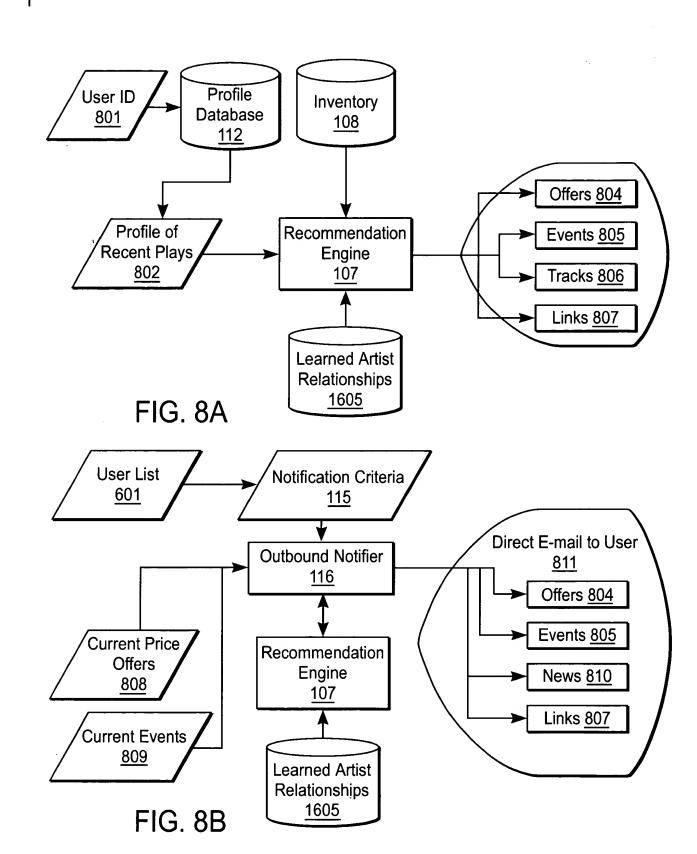


FIG. 6

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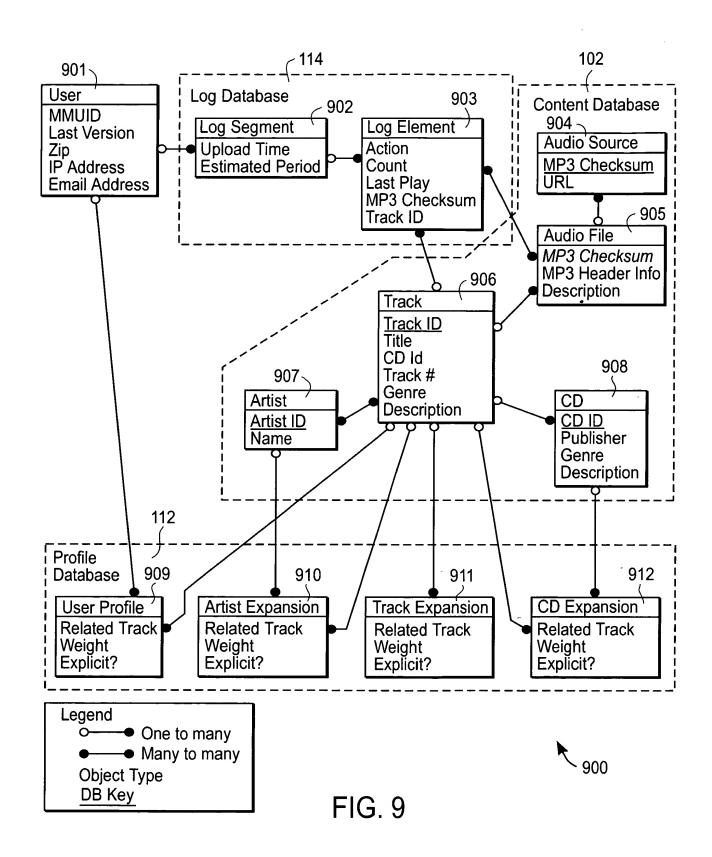
jitle: Relationship Discovery Engine
Inventors: Ted E. Dunning and
Bradley D. Kindig



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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and Bradley D. Kindig

Atty, Docket No.: 22227-04647



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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

Bradley D. Kindig



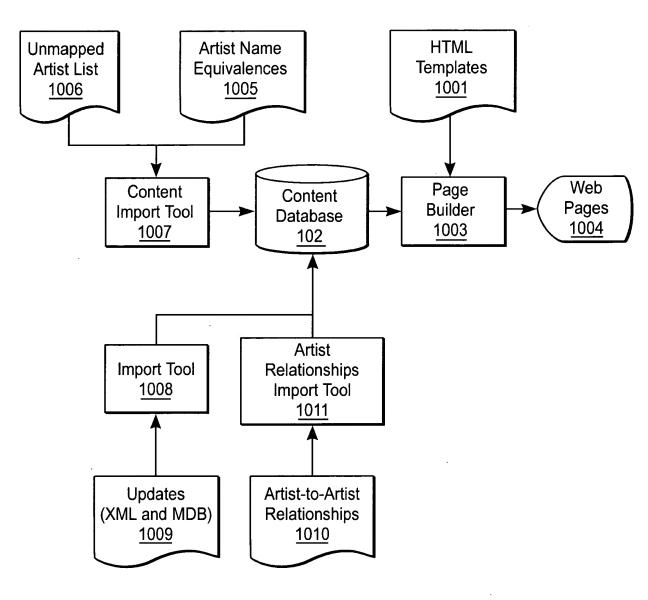


FIG. 10A

Sheet 11 of 52 e: Relationship Discovery Engine
Aventors: Ted E. Dunning and
Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823

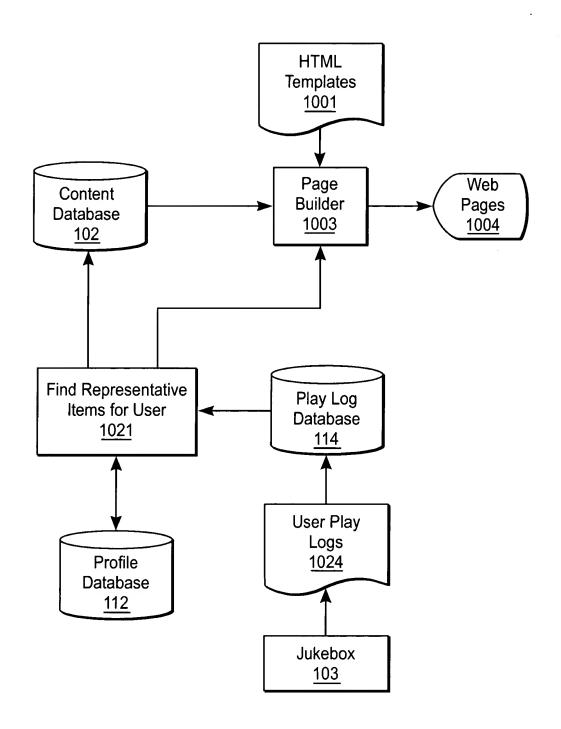


FIG. 10B

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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

Bradley D. Kindig

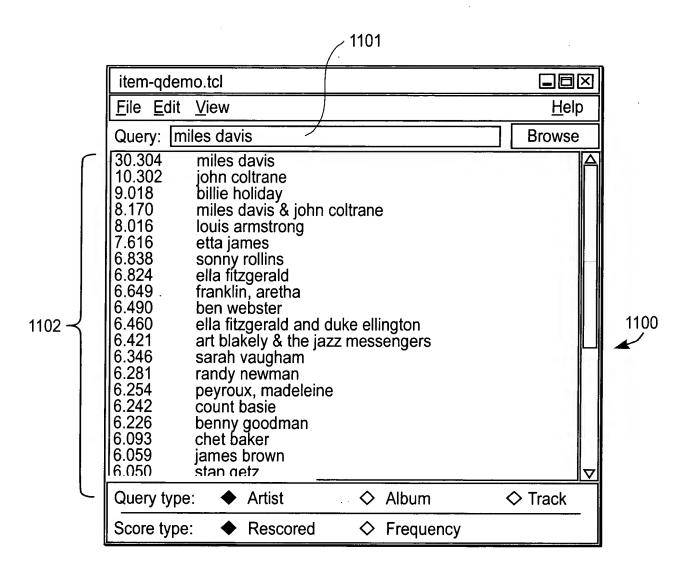
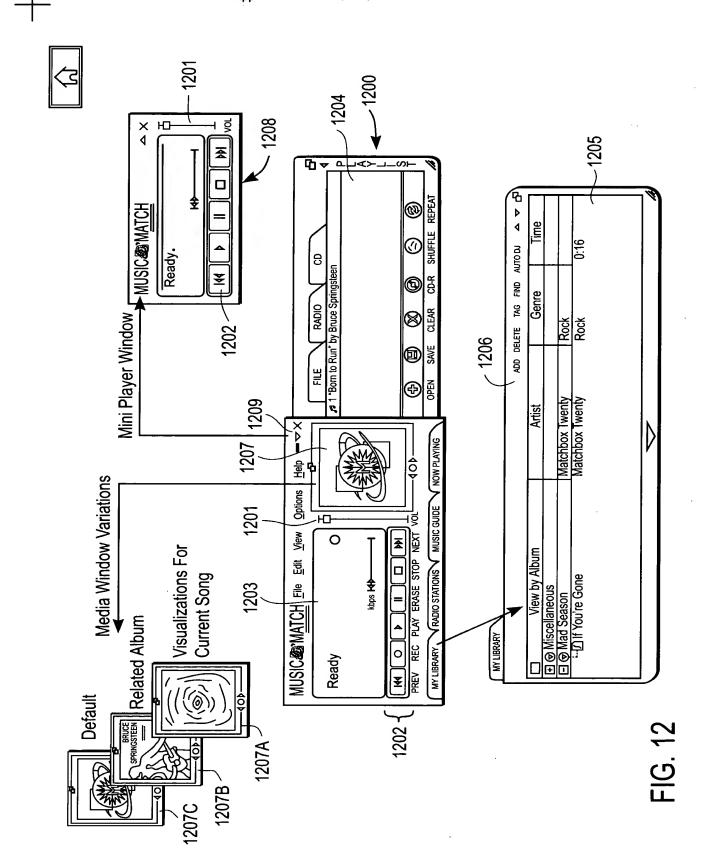


FIG. 11

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Title: Relationship Discovery Engine

Inventors: Ted E. Dunning and Bradley D. Kindig Atty. Docket No.: 22227-04647 Application No.: 09/846,823



Sheet 14 of 52 Title: Relationship Discovery Engine

Inventors: Ted E. Dunning and

Bradley D. Kindig

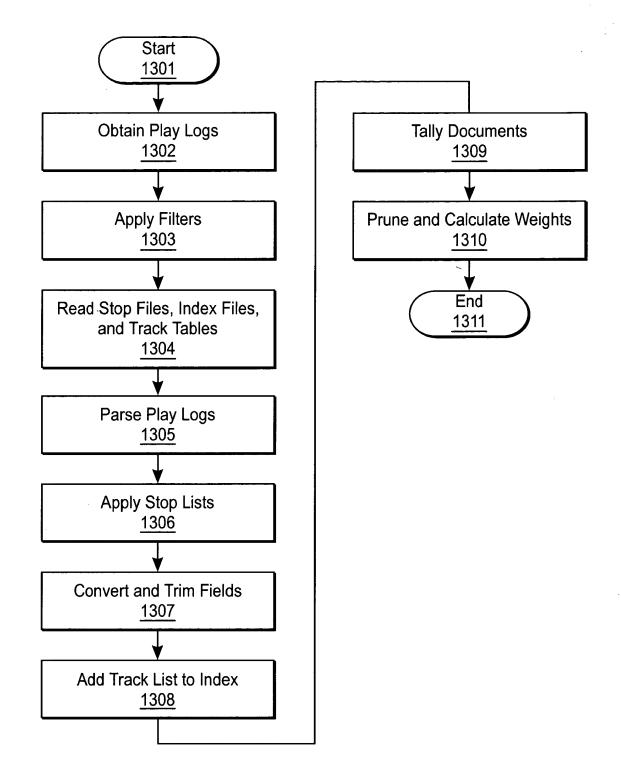


FIG. 13

Sheet 15 of 52 Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823

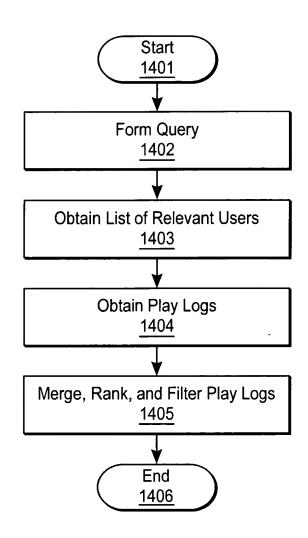


FIG. 14

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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and Bradley D. Kindig

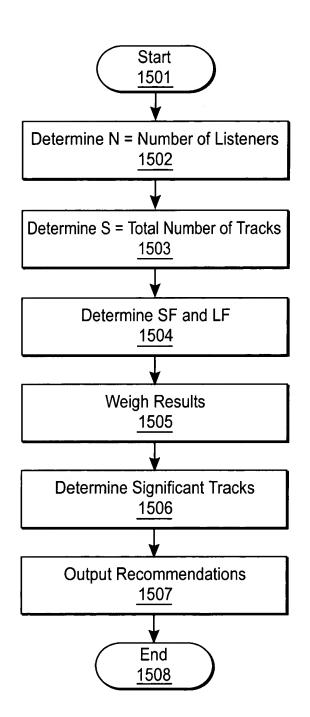
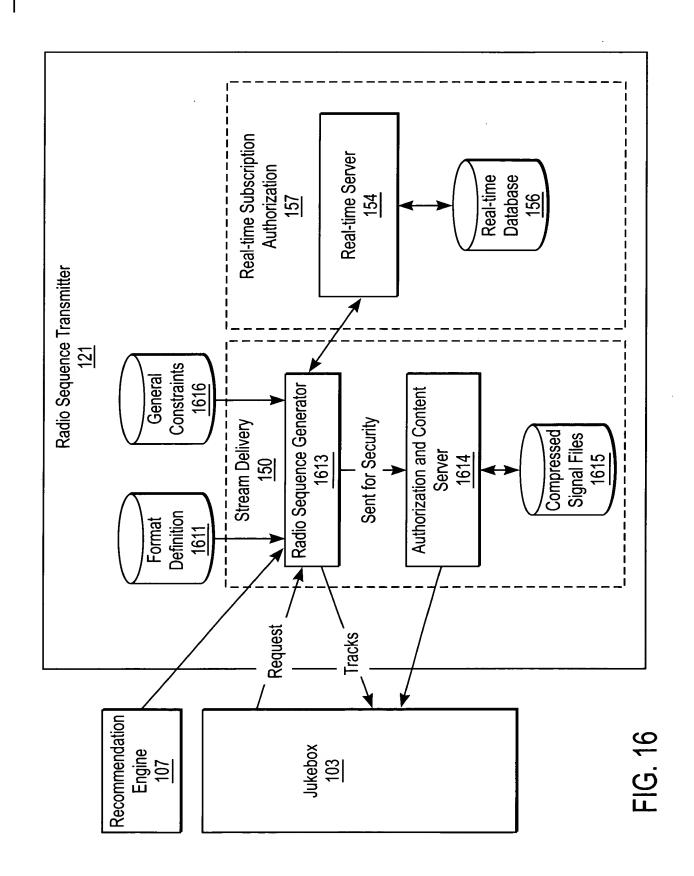


FIG. 15

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Title: Relationship Discovery Engine
Inventors: Ted E. Dunning and
Bradley D. Kindig
Atty. Docket No.: 22227-04647
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Sueec TO OL 25

itle: Relationship Discovery Engine enventors: Ted E. Dunning and

Bradley D. Kindig

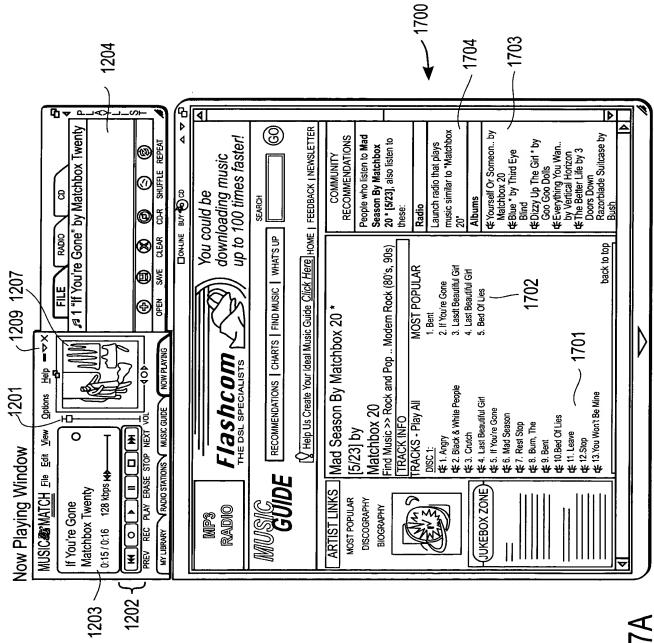
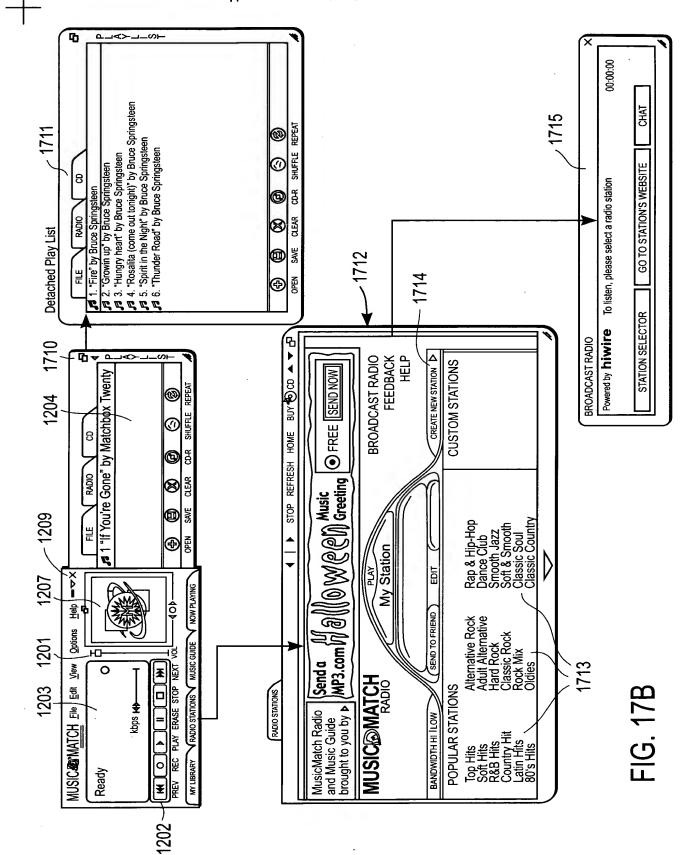


FIG. 17A

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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

Bradley D. Kindig



Sheet 20 of 52 Title: Relationship Discovery Engine

Inventors: Ted E. Dunning and

Bradley D. Kindig
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Application No.: 09/846,823

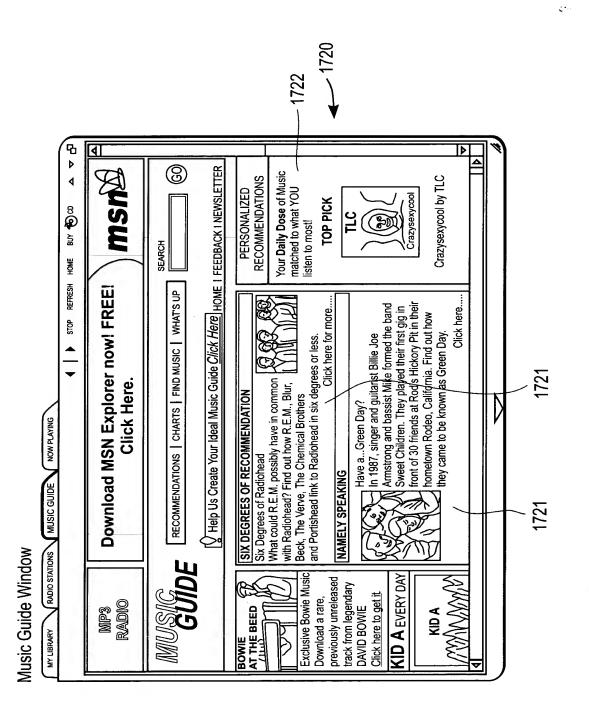
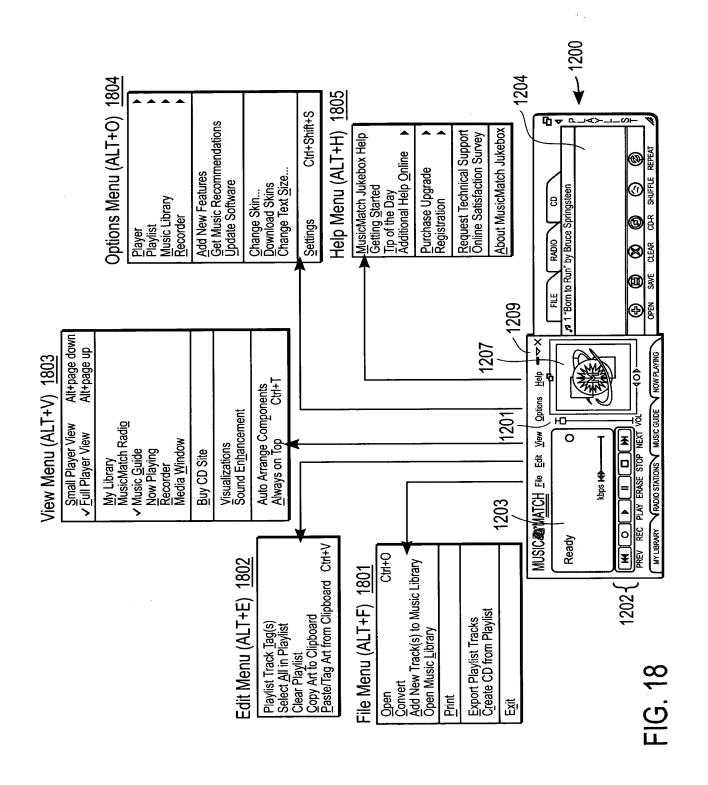


FIG. 17C

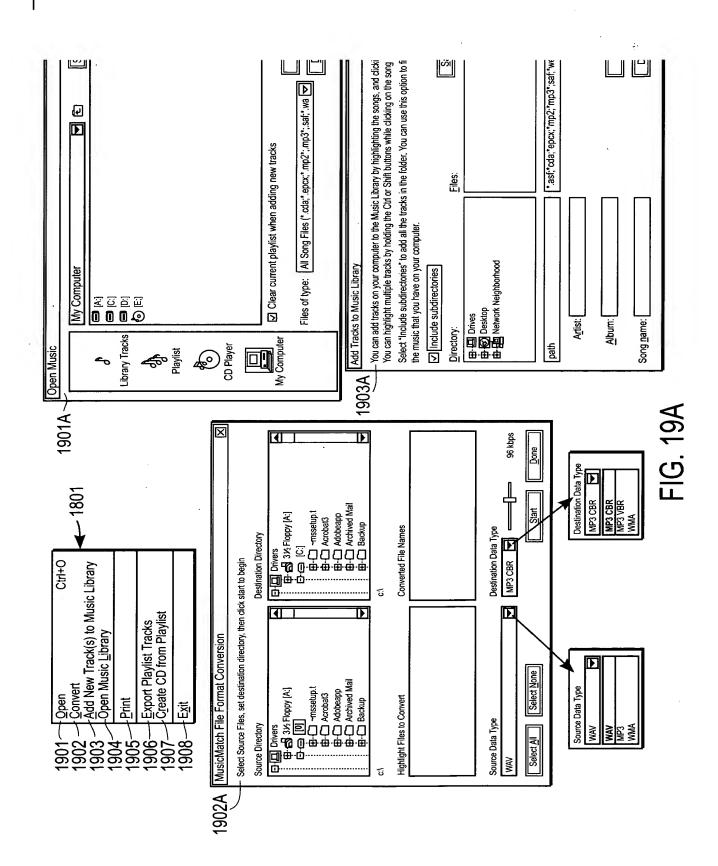
Sheet 21 of 52
Title: Relationship Discovery Engine Inventors: Ted E. Dunning and Bradley D. Kindig



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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

Bradley D. Kindig

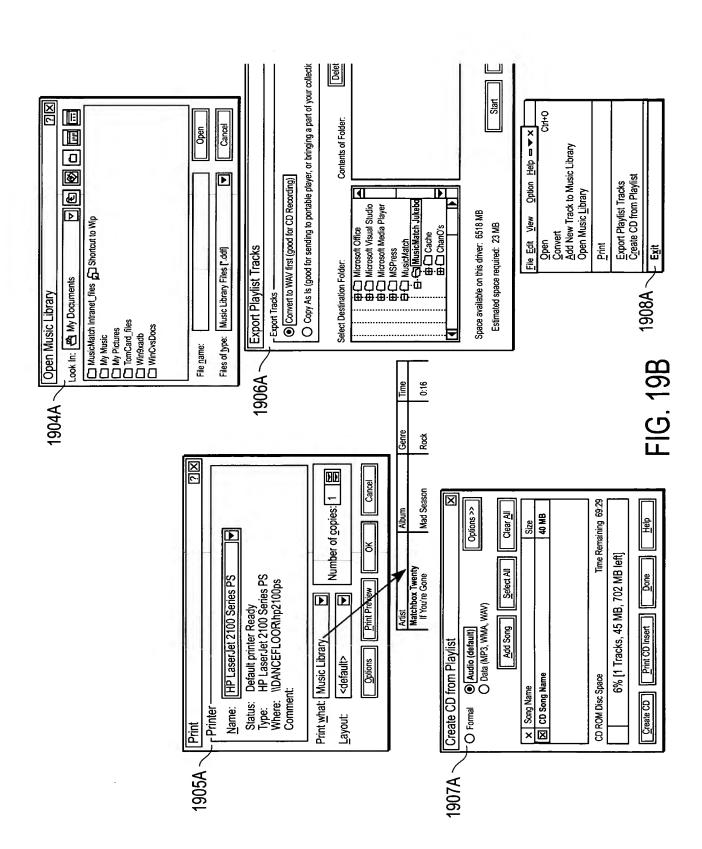


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Title: Relationship Discovery Engine

Inventors: Ted E. Dunning and Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823

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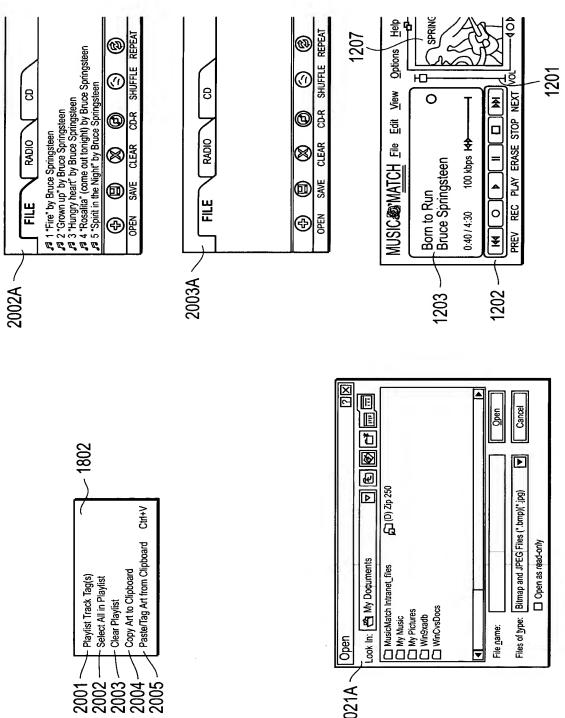
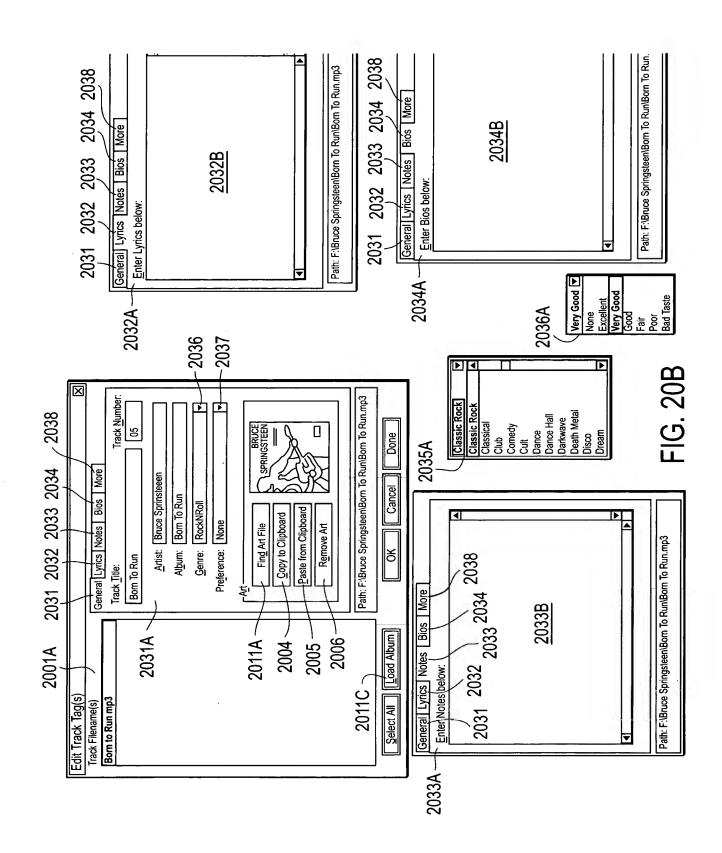


FIG. 20A

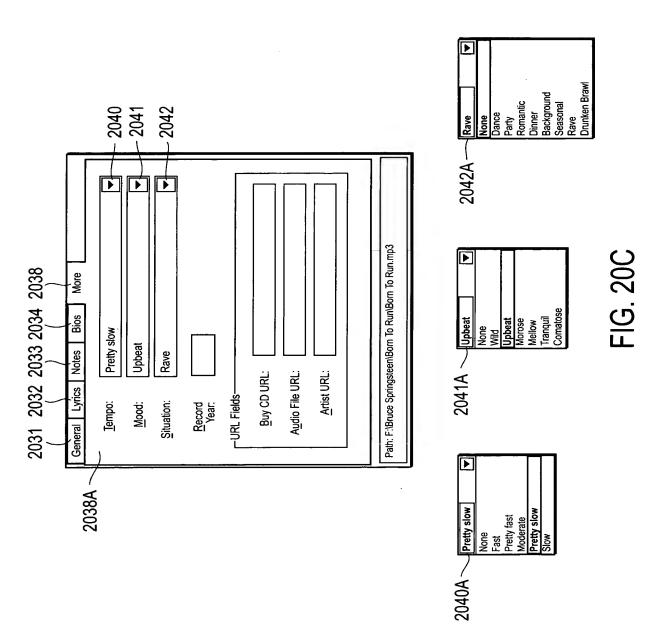
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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

Bradley D. Kindig

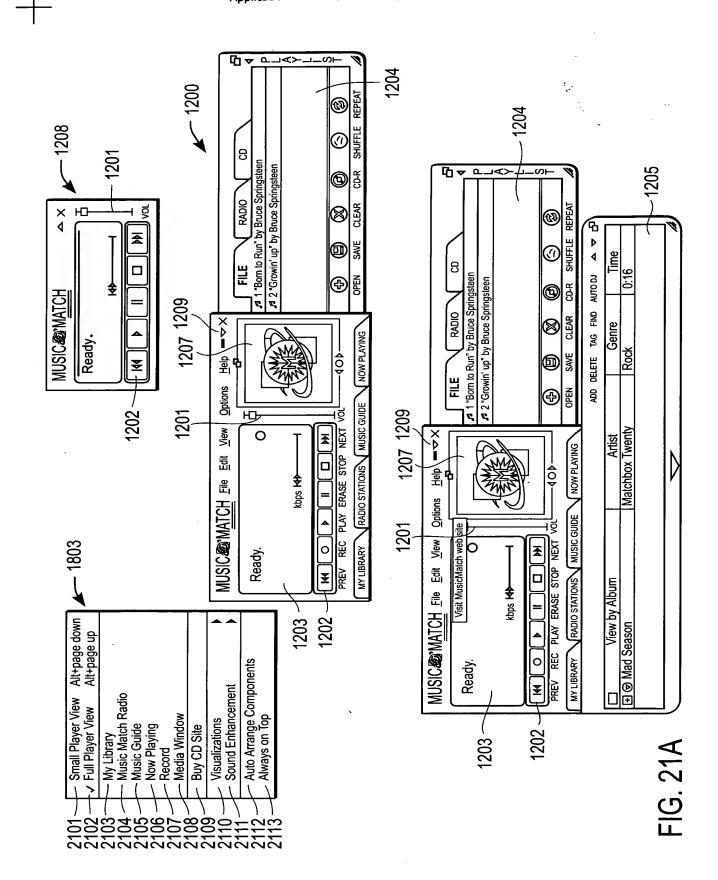


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Title: Relationship Discovery Engine
Inventors: Ted E. Dunning and

Bradley D. Kindig



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Inventors: Ted E. Dunning and Bradley D. Kindig

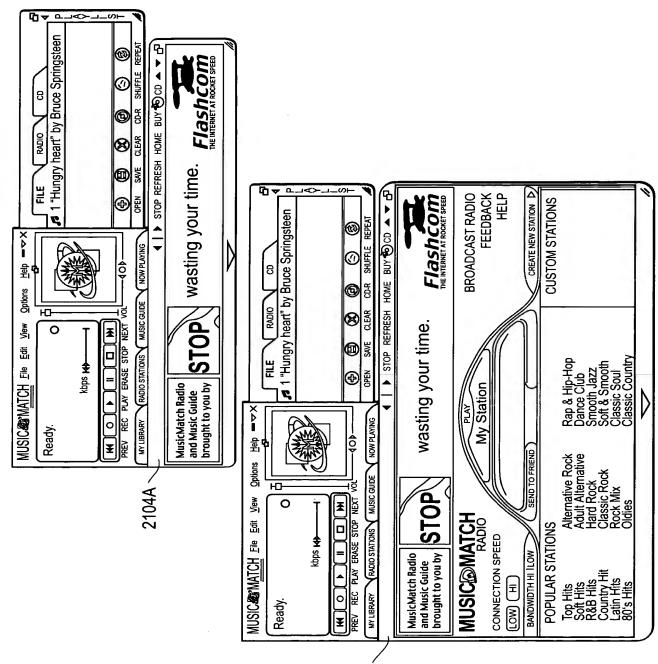
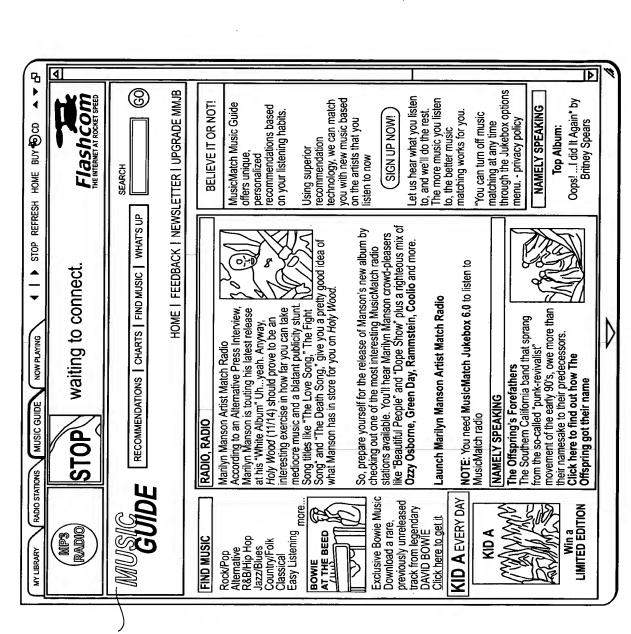


FIG. 21B



Sheet 29 of 52 Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

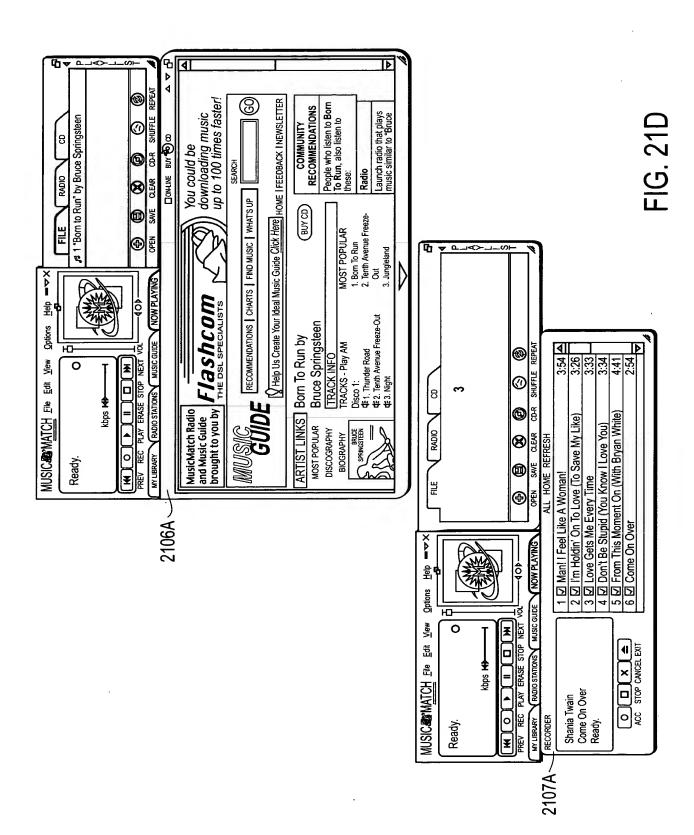
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Bradley D. Kindig

FIG. 21C

Sheet 30 of 52 Title: Relationship Discovery Engine

Inventors: Ted E. Dunning and Bradley D. Kindig

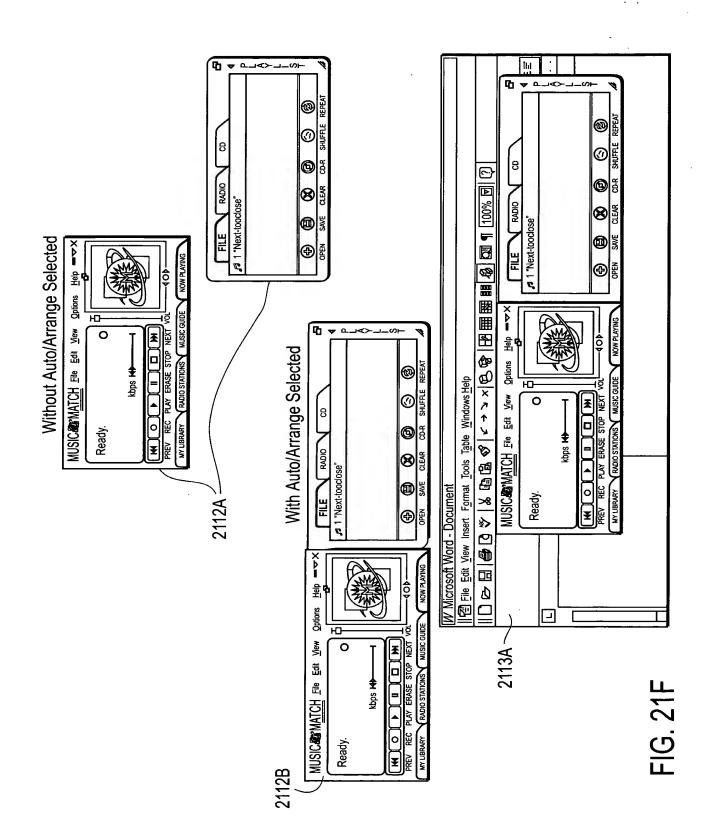


Inventors: Ted E. Dunning and Bradley D. Kindig Atty. Docket No.: 22227-04647 Application No.: 09/846,823 (HEALTH) BOOKS (MUSIC SEAS DEAS The classic U2 team is back on board for All That You Can't Leave Behind, including the ace production duo of Daniel Lanois and Brian Eno. Strikingly, with two full decades as a recording act under their belts, Bono and the boys sound wholly invigorated and inspired. Also, in New & Future YOUR ACCOUNT) | HELP Hello. Already a customer? Sign In. New to Amazon.com? Find out how 日夕夕 documentary, and find CD collections, video interviews, and more. RECOMMENDATION CENTER Visit out store dedicated to <u>Jazz</u>, Ken Burns's upcoming PBS ◆ STOP REFRESH HOME BUY (4)CD MSHLIST | FREE SEARCH BROWSE CLASSICAL TOP NEW & FUTURE MUSIC STYLES RELEASES U2, All That You Can't Leave Behind Happy Holidays a MY LIBRARY RADIO STATIONS MUSIC GUIDE NOW PLAYING New & Future Releases WELCOME DIRECTORY MUSIC amazon.com Releases to order. (3) Bargain Music Sountracks Alternative, INdio & Punk Blues Children's Music Christian & Gospel Used & Rare CDs Classical Power Search Popular Music lacktrianglePopular Music BROWSE SEARCH 2109A = MY LIBRARY RADIO STATIONS MUSIC GUIDE NOW PLAYING 륈 ĝ Options 0 **₹** 蔔 kbps 吾 MUSICATIMATCH FILE 1207 - MEDIA WINDOW Ready.

Sheet 31 of 52 Title: Relationship Discovery Engine

FIG. 21E

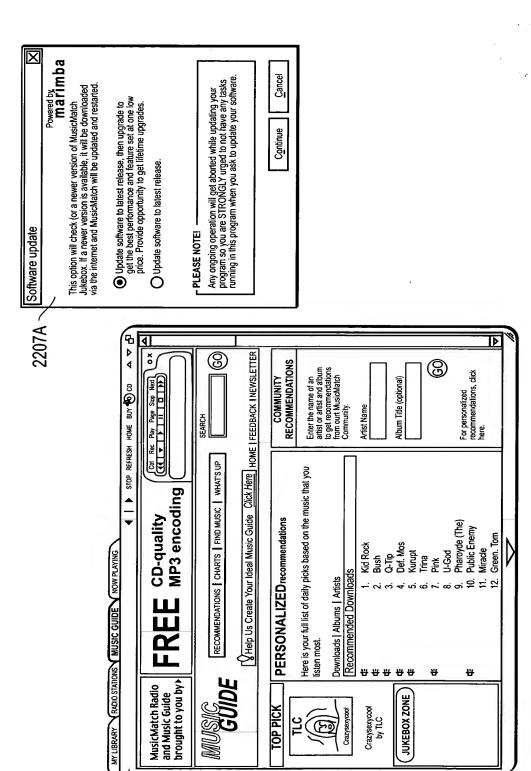
Sheet 32 of 52
le: Relationship Discovery Engine Aventors: Ted E. Dunning and Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823



Sheet 33 of 52 Title: Relationship Discovery Engine Inventors: Ted E. Dunning and Bradley D. Kindig Atty. Docket No.: 22227-04647 Application No.: 09/846,823 Home Use MusicMatch Jukebox to organize and download songs to your screen that dfance to the music you play on MusicMatch Jukebox. Messenger Visualizations provide wild. colorful patterns on your computer About Us GET NOW

MusicMatch Jukebox supports enhanced features or "plug-ins" in the categories listed Download Jukebox Get Music Get Gear Accessories for MusicMatch Jukebox — Software downloads to enhance MusicMatch Jukebox Song Picks Tailored to You below. Click on the accessory category of your choice. Choose Music Genre & Frequency ▼ player. ► ► VISUALIZATIONS ► ► PORTABLE MP3 PLAYERS Take Control of Your Music MUSIC MATCH PRIVACY I SITE MAPI PURCHASE MM Jukebox for the Macintosh About MM Jukebox News & Releases Contact Us Plugins Download Jukebox Interface Getting Started User Guide FAO Add New Features Get Music Recommendation Change Text Size Update Software Download Skins Music Library Change Skin Recorder Settings

2B



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Atty. Docket No.: 22227-04647
Application No.: 09/846,823

Sheet.35 of 52 Title: Relationship Discovery Engine Inventors: Ted E. Dunning and Bradley D. Kindig Atty. Docket No.: 22227-04647 Application No.: 09/846,823

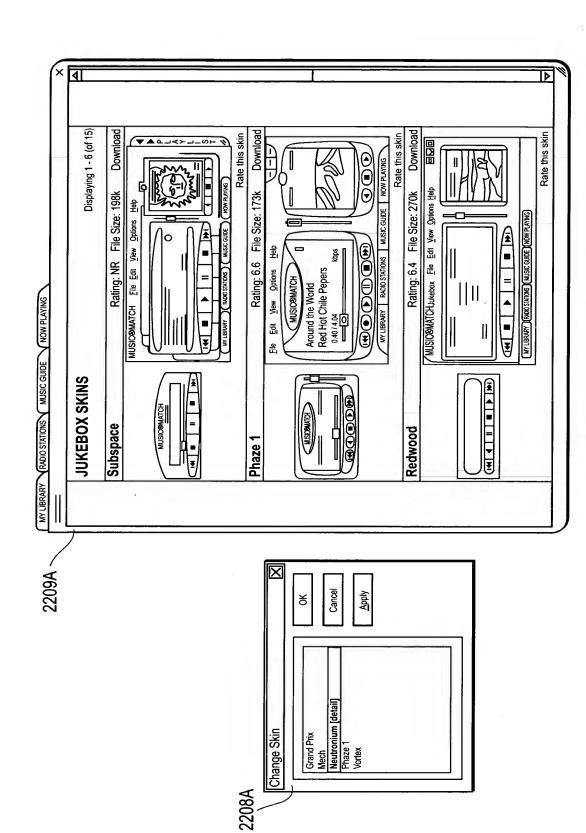


FIG. 22C

Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823 2306 2307 2308 2309 2211B 뭄 You can set your desktop wallpaper to play album art for your music Your original wallpaper will be restored when you close the application Cancel General Player Recorder Music Library CDDB/Connectivity 乡 Show media window on first play **▶** Song Skip Increment (# of Songs) Use album art as wallpaper Seek Increment (# of Seconds) Music Match Wallpaper SB Audio 64D Mixer Player Controls -Mixer Control-Video Setup -Settings 2211A Help For details on the Music Match Privacy Policy, visit www.musicmatch.com ☑ Periodically check for updated versions of MusicMatch
☑ Upload user preference information based on listening profile Confirm before downloading Cancel General Player Recorder Music Library CDDB/Connectivity Enable MusicMatch Quick Play in the System Tray -Permission to communicate with MusicMatch server Add to Play List □ Use MusicMatch as the default player for:

□ Windows Media Files;
□ M3U Files
□ Music CDs
□ MP3 Files
□ Secure Music When downloading music files from the web... When double clicking local music files... --숭 -QuickPlay in the System Tray ✓ Add to Music Library✓ Add to PLay List ☐ Add to Music Library

2302

2303

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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

FIG. 23A

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Title: Relationship Discovery Engine
Inventors: Ted E. Dunning and
Bradley D. Kindig

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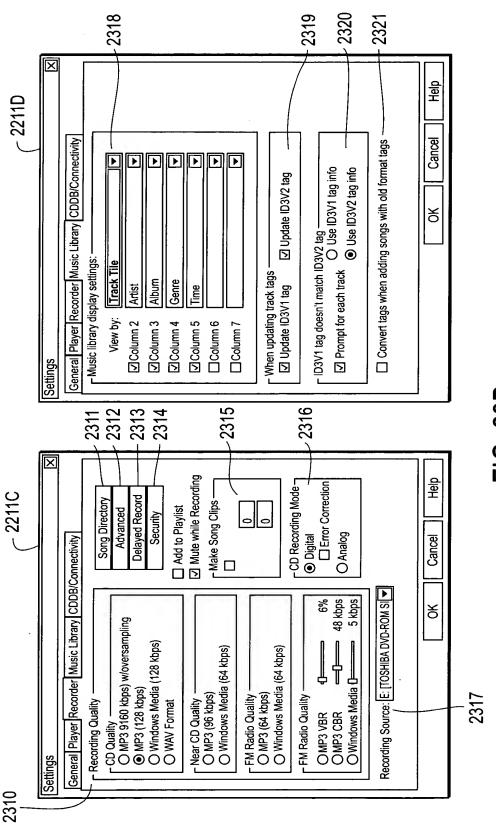


FIG. 23B

Sheet 38 of 52 Title: Relationship Discovery Engine Inventors: Ted E. Dunning and Bradley D. Kindig Atty. Docket No.: 22227-04647 Application No.: 09/846,823

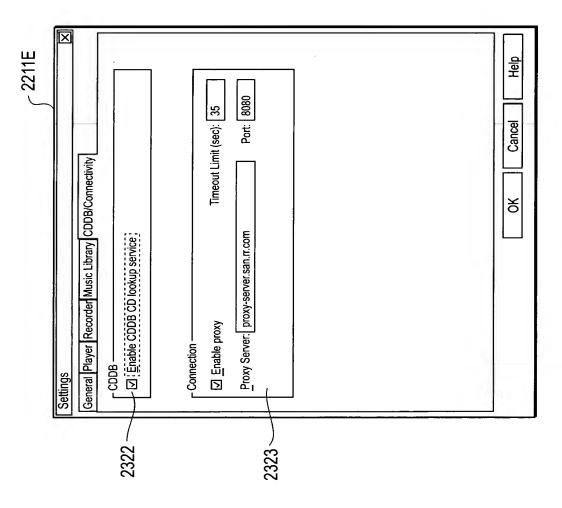
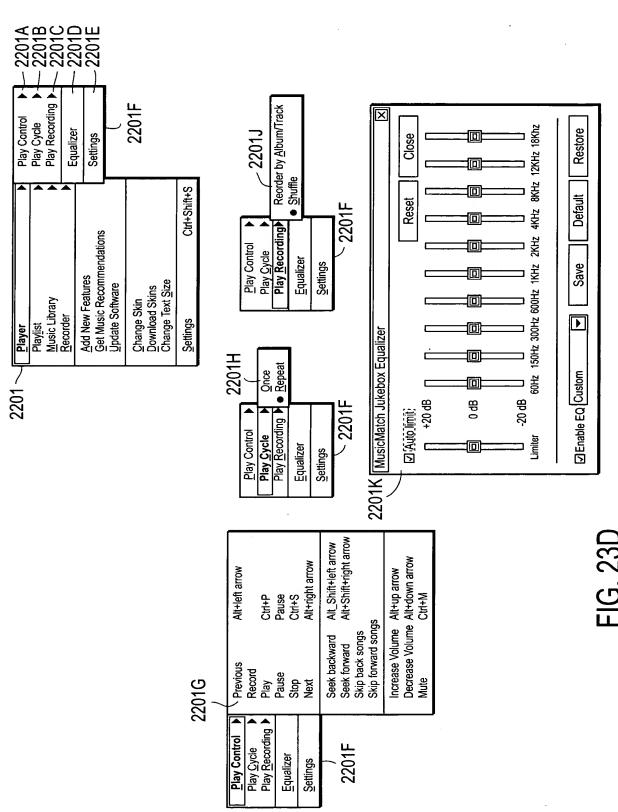


FIG. 23C

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Title: Relationship Discovery Engine

Inventors: Ted E. Dunning and Bradley D. Kindig Atty. Docket No.: 22227-04647 Application No.: 09/846,823



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Title: Relationship Discovery Engine
Inventors: Ted E. Dunning and
Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823

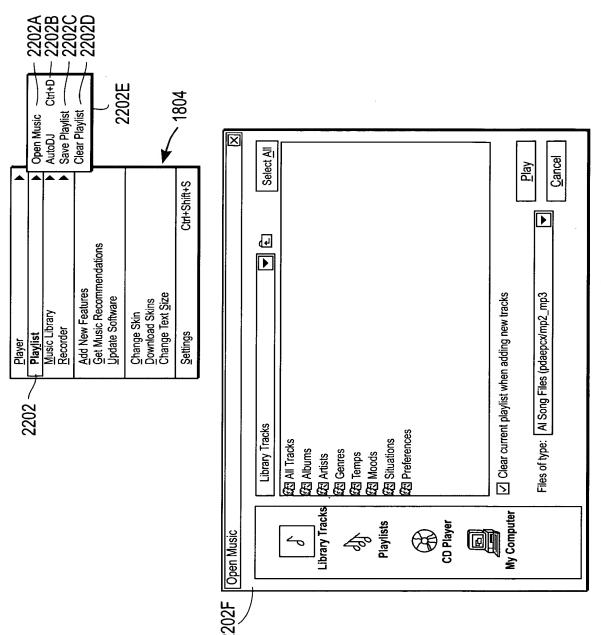


FIG. 23E

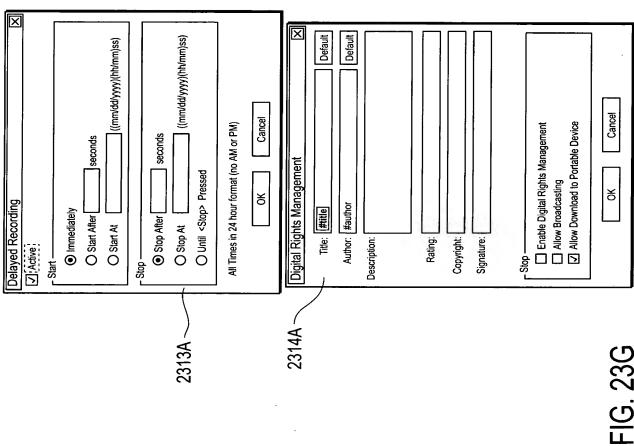
Save Playlist

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Bradley D. Kindig

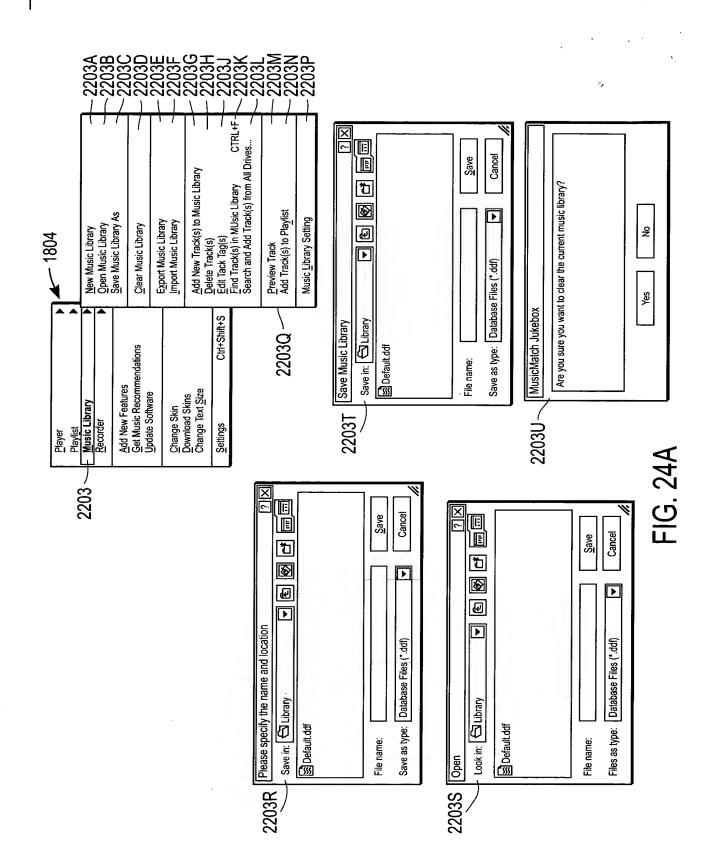
Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

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Title: Relationship Discovery Engine
Inventors: Ted E. Dunning and
Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823



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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

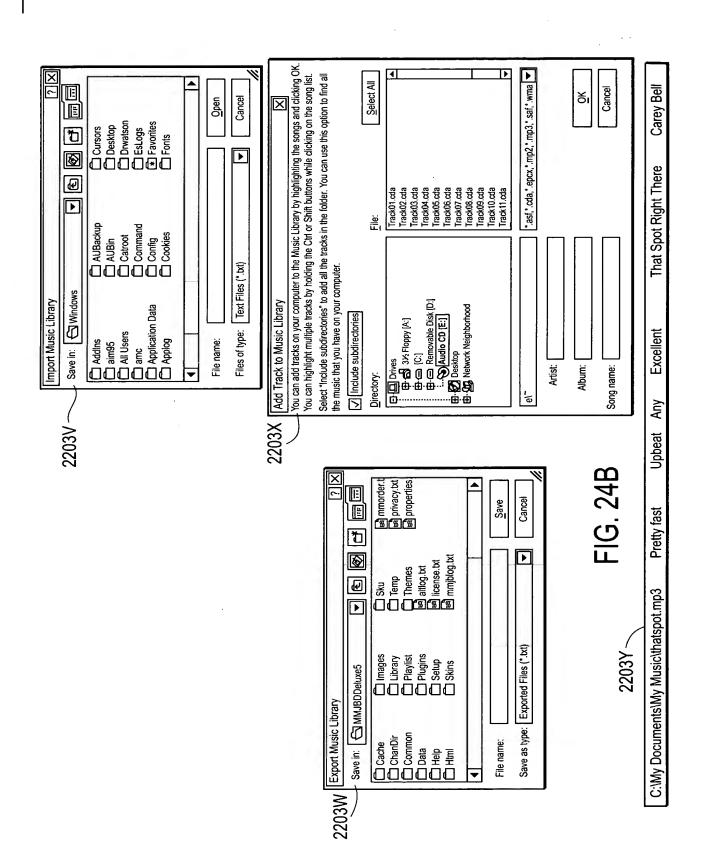


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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

Bradley D. Kindig

Atty. Docket No.: 22227-04647 Application No.: 09/846,823



Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823 MUSICEMMATCH MusicMatch will find the digital music files on your PC. Please select the location and music file types to be searched. Browse Cancel Are you sure you want to delete the selected track(s) from your database? Find Next Find First ટ Cancel Add lackLook for: <a>J Windows media files <a>J MP2/MP3 files 송 Xes Also remove the song file(s) fom my computer ☐ Match complete name only Find in Music Library Down Local hard drives Match case Direction – Find what: All folders Search for Music [Edit Track Tag(s) 2402 Track Number: Path Ci/Music\Busta Rhymes - Anarchy - 08 - Fire.mp3 Apply Cancel **Busta Rhymes** Anarchy (Dirty) Bids Paste from Clipboard Copy to Clipboard None General Lyrics Notes Rap Find Art File Remove Art Album: Genre: Reference: Artist: 송 Track Title: Fire Busta Rhymes - Anarchy - 08 - Fire.mp3 Load Album Track Filename(s) [Edit Track Tag(s) Select All

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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and

FIG. 24C

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Title: Relationship Discovery Engine
Inventors: Ted E. Dunning and

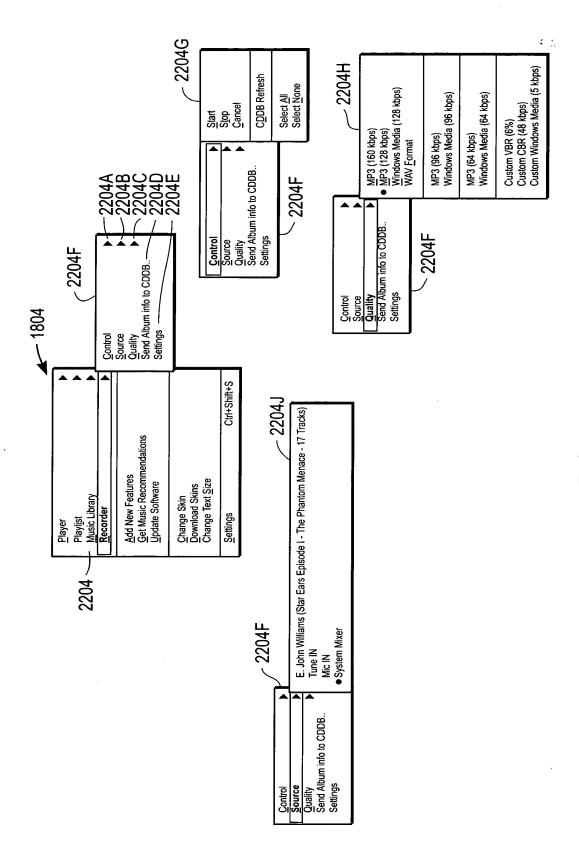
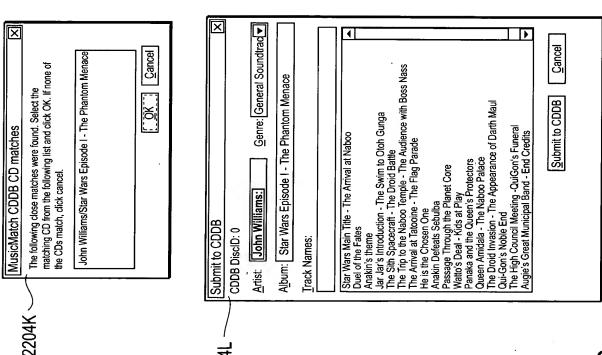


FIG. 25A

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Sheet 48 of 52 Title: Relationship Discovery Engine

Inventors: Ted E. Dunning and Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823

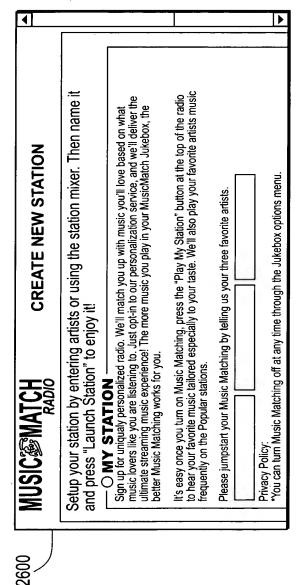


FIG. 26A

Sheet 49 of 52 Title: Rélationship Discovery Engine Inventors: Ted E. Dunning and

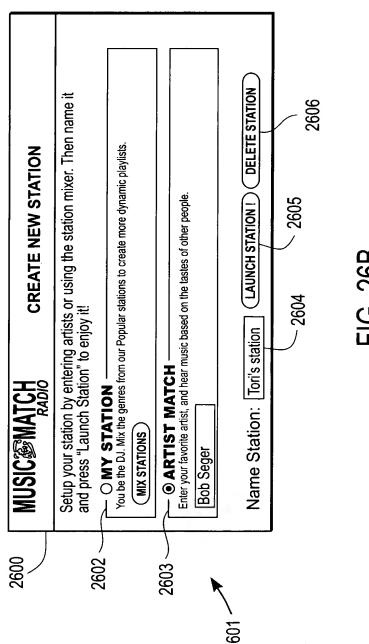
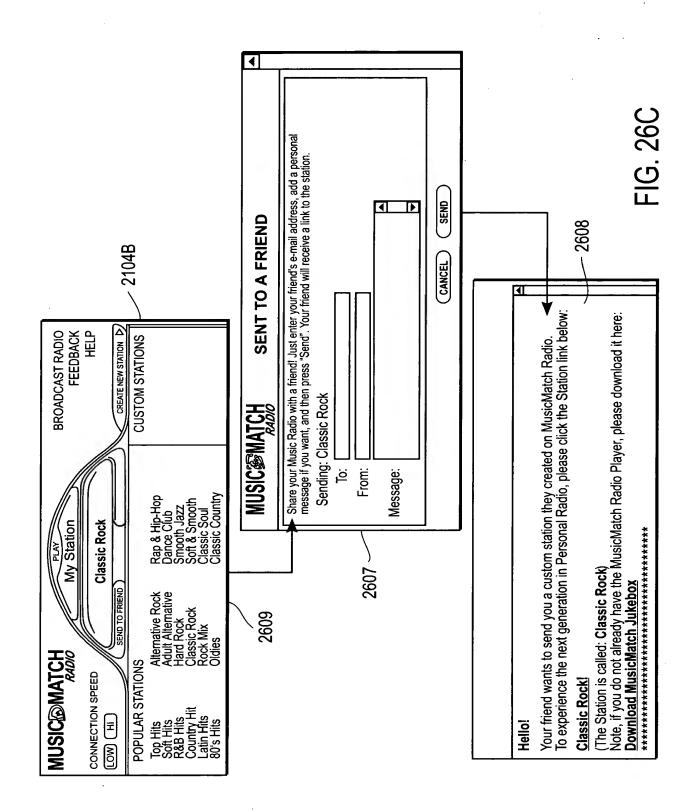


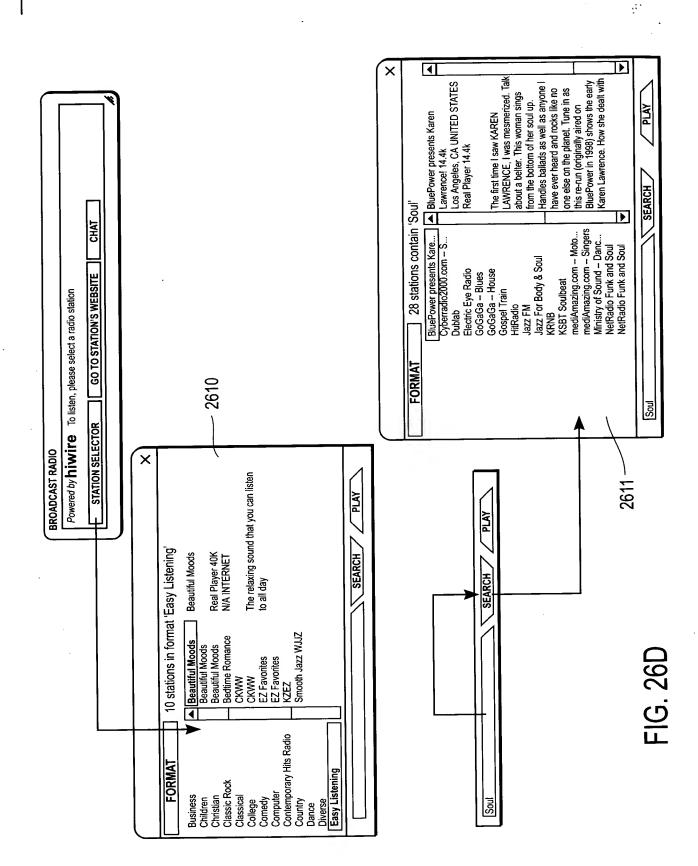
FIG. 26B

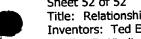
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itle: Relationship Discovery Engine Aventors: Ted E. Dunning and Bradley D. Kindig
Atty. Docket No.: 22227-04647
Application No.: 09/846,823



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Title: Relationship Discovery Engine Inventors: Ted E. Dunning and Bradley D. Kindig

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